

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listing of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently amended) A health inspection system, comprising:

~~a main board having a central processing unit provided therein, said central processing unit electrically connected with at least one signal receiver, peripheral device connector, memory, signal processor, register, comparator, decoder, sample data handler, graph processor, and alarm, said peripheral device connector connected with a display and a data inputting means through a data transmission line; and~~

a plurality of health measurement devices, each health measurement device measuring a specific health signal parameter of a living body [[,]] and having a function processor for establishing health measurement data corresponding to said specific health parameter and at least one signal transmitter provided therein [[,]] for transmitting said specific health signal measurement data; and ~~transmitted to~~ said signal receiver by said signal transmitter through a corresponding signal transmission line;

a processing center remote from said plurality of health measurement devices and defined by a main board having at least one signal receiver and a

central processing unit coupled to said signal receiver for receiving and processing
said health measurement data received from each of said plurality of health
measurement devices, said main board including a memory coupled to said central
processing unit for storing said received health measurement data and an
accessory system coupled to said central processing unit for ~~wherein after~~
~~integrating and analyzing by said main board,~~ said specific health signal is stored
~~in one of said memory, said sample data handler, or said combination~~
measurement data prior to storage thereof, said accessory system including a
comparator for comparing said received health measurement data with at least one
preestablished health value, and at least one alarm providing an output responsive
to said comparator indicating said received health measurement data exceeds said
preestablished health value.

Claim 2 (Currently amended) The health inspection system according to
Claim 1, ~~wherein said~~ further comprising a data inputting means is used input
device coupled said central processing unit for inputting the identity data of said
corresponding to the living body, ~~said specific health signal of each measurement~~
~~and stored in a corresponding specific file selected from the group consisting of~~
~~said memory, said sample data handler, or the combination thereof~~ with said
received health measurement data.

Claim 3 (Currently amended) The health inspection system according to Claim 1, wherein said health measurement device is selected from the group consisting of a sphygmomanometer, a clinical thermometer, a body fat meter, a body weight scale, a body height meter, a blood sugar testing instrument, an electrocardiograph, or ~~the~~ a combination thereof.

Claim 4 (Currently amended) A health inspection system, comprising:
a processing center defined by a main board having a central processing unit ~~provided therein~~, said central processing unit being electrically connected to at least one signal receiver, a peripheral device connector, a memory, and an accessory ~~means~~ processing system, said peripheral device connector being connected to a display through a data transmission line; and

at least one health measurement ~~devices~~, device located in proximity to a living body for measuring a specific health signal parameter of [[a]] the living body [[,]] having a function processor for establishing health measurement data corresponding to said specific health parameter and a plurality of function keys for use in input of identity data corresponding to the living body, the health measurement device including at least one signal transmitter provided ~~therein~~, said specific health signal being transmitted for transmitting said health measurement data and said identity data to said signal receiver of said main board by said signal transmitter through a corresponding signal transmission line.

Claim 5 (Currently amended) The health inspection system according to Claim 4, wherein said accessory ~~means of said main board~~ is selected from the ~~group consisting of a signal processor, register, alarm, graph processor, decoder, sample data handler, comparator, network transmission means, or the combination thereof~~ processing system includes a register for initially storing said health measurement data and said identity data, a comparator of comparing said health measurement data with at least one preestablished health value, and at least one alarm providing an output responsive to said comparator indicating said received health measurement data exceeds said preestablished health value.

Claim 6 (Currently amended) The health inspection system according to Claim 5, wherein said accessory processing system further includes a decoder ~~is provided for recognizing the said identity data of said measured living body corresponding to said health measurement data.~~

Claim 7 (Currently amended) The health inspection system according to Claim 4, wherein said signal receiver of said main board is selected from the group consisting of a wired signal receiver, a wireless signal receiver, or ~~the a~~ combination thereof.

Claim 8 (Cancelled).

Claim 9 (Currently amended) The health inspection system according to Claim 5, wherein said alarm is selected from the group consisting of a sound alarm, a visual ~~light~~ alarm, or ~~the~~ a combination thereof.

Claim 10 (Currently amended) The health inspection system according to Claim 4, further comprising a data ~~inputting means~~ input device connected to said peripheral device connector of said main board through a data transmission line.

Claim 11 (Cancelled).

Claim 12 (Currently amended) The health inspection system according to Claim ~~[[4]]~~ 10, wherein said signal transmission line of said health measurement device is selected from the group consisting of a wired line, a wireless line, or ~~the~~ a combination thereof.

Claim 13 (Cancelled).

Claim 14 (Currently amended) A main board with health inspection function mainly comprises a central processing unit, at least one signal receiver coupled to said central processor for receiving a health measurement signal from any of a plurality of health measurement devices, a peripheral device connector coupled to said central processor for connection to a display device, ~~memory~~, a signal processor coupled to said central processor for converting said received health measurement signal to health measurement data, a memory coupled to said central processor for storing said health measurement data therein, a comparator for comparing said health measurement data with at least one preestablished health value, and at least one alarm providing an output responsive to said comparator indicating said health measurement data exceeds said preestablished health value. ; ~~wherein said signal receiver receives a specific health signal of living body, measured by at least one health measurement device through a signal transmission line, said specific health signal of living body being stored in said memory after operated by said central processing unit and said signal processor, said specific health signal transmitted by said peripheral device connector to a display through a data transmission line.~~

Claim 15 (Original) The main board according to Claim 14, further comprising a graph processor provided for graphing said specific health signal.

Claim 16 (Currently amended) The main board according to Claim 14,
~~wherein further comprising a data input device coupled to said peripheral device~~
~~connector is further connected to a data inputting means through a data~~
~~transmission line, said data inputting means provided for inputting the input of~~
~~identity data of said living body~~ corresponding to the health measurement signal.

Claims 17-22 (Cancelled).

Claim 23 (Currently amended) The main board according to Claim 14,
wherein said health measurement device is ~~selected from the group consisting of a~~
~~sphygmomanometer, clinical thermometer, body fat meter, body weight scale,~~
~~body height meter, blood sugar testing instrument, electrocardiograph, or the~~
~~combination thereof~~ said sphygmomanometer including a plurality of function
keys for input of identity data corresponding to the health measurement signal.

Claim 24-27 (Cancelled).